

Sree Narayana College Punalur

Chemmanthoor, Punalur, Kollam Kerala-691305

Telephone: 0475 2222635, 0475 3258895 Email: sncpunalur@gmail.com, Website: www.sncpunalur.in

Third Cycle NAAC Accreditation 2022

CRITERION 2

Teaching-learning and Evaluation

2.5.1: Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Submitted to

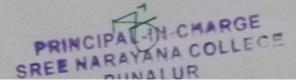


THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

Mechanism of Internal Assessment

Discussion and fixation of exam dates in council meeting

Manufa of the college cound held m Principa as prover 12em Hole days Frank motioner Celabile Hamber Presen Dr San there n Bill Shing An, day ship Do Arnn V Kerithe R An Viewembt da Jamma · Bijikh. J tru Mai-Reshm to, Bip in Bet . /c . down talie orgions De clare ,cu 21/12/2018 2 +1 19 1011 031 work Cele ionly bre end 318 12 2 ane on Showl ech pro 4 D Ja. you will begin



TIME TABLE FOR FIRST SEMESTER INTERNAL EXAMINATION NOVEMBER 2019

TIME: 10 AM to 12 NOON

Date: 01/11/2019

SI. No	UG programme	Subject
1	B Com	Methodology and Perspectives of Business Education
2	BA History	HY.1141 Methodology and Perspectives of Social Sciences
3	BA Economics	EC.1141 Introductory Micro Economics
4	BA Commu. English	CG.1141 Reading Poetry
5	BSc Mathematics	MM 1141. Methods of Physics
6	BSc Chemistry	
7	BSc Zoology	
8	BSc Physics	PY1141 Basic Mehanics and Properties of Matter
Date: 04/	11/2010	

Date: 04/11/2019

SL No	UG programme	Subject
1	B Com	CO 1142 management Concepts and Thought
2	BA History	PS 1131 Introduction to Political Science
3	BA Economics	PS1131. Introduction to Political Science
4	BA Commu. English	CG1131.History of English Literature
5	BSc Mathematics	PY1131.1 Mechanics and Properties of Matter
6	BSc Chemistry	MM 1131.2 Calculus with Application in Physics
7	BSc Zoology	
8	BSc Physics	MM1131.1 Calculus with Application in Physics

Date: 05/11/2019

SI. No	UG programme	Subject
1	B Com	CO 1131 Managerial Economics
2	BA History	EC 1131 Foundations of Economic Theory
3	BA Economics	HY 1131.1 History of Modern India
4	BA Commu. English	CG 1171.Basics of Communication
5	BSc Mathematics	ST 1131.1 Descriptive Statistics
6	BSc Chemistry	PY 1131.2 Rotational Dynamics and Properties of Matter
7	BSc Zoology	
8	BSc Physics	

IN-CHARGE SREE NARAYANA COLLEGE PUNALUR

Date: 06/11/2019

8. Time table for internal exam and duty list of teachers

	1	SREE NA FII NIERNAL EXAMINAT FN DUTY - Teat AN DUTY - Teat	UN OF ST DUT Chers on duty	E PROGR AND 541 Y LIST are request	AMME IA/B.Sc/B.t ed to report	Com JUN at 9.40am	E 2017	
	SL DEPARTMEN	NAME	20/6/2017 FN	20/6/2017 AN	21/6/2017 FN	21/6/2017 AN	27/6/2017 \$11	22/6/2017 AN
1	1 ENGLISH	RESHATA R	0	×	×	×	,	1
I	2	DET PTHI PS	x	0	×	×	1	×
L	3	GAVATHRI SALIM	0	×	X	1	×	/
	4	NAYANA JOYLAL	×	×	×	0	1	1
100	S HISTORY	SHIBU T	×	×	×	×	0	1
	5	ATHIRA SHAH	×	×	×	1	1	0
1	7 MARTHEAMATICS	DI BAUU S	×	X	0	1	1	1
-		DI DIVYA SADASIVAN	×	×	0	X	1	7
101		JASMIN ROSE I	×	×	0	X.	1	1
1		Dr BIJO S ANAND	X	×	X	%	1.	0
1	and all the second second second second	SREE MURUKAN	×	0	×	×	У.	×
12	PHYSICS	Dr ARUN 5 PRASAD	0	X	×	X	X	X
13		PRAVEEN K H	X	×	×	X	1	0
14	1. 11	LEKSHMI RS	×	0	×	×	X	X
15	1	KRISHNASREE RS	×	*	×	×	0	×
-	CHEMISTRY	RAJI V	×	×	×	0	×	×
27	4	Dr GOPAN RAJ	×	×	X	X	0	X
18		DANCY SURENDRAN	X	x	×	×	× ×	0
9		Dr DEEPA JP	0	×	×	X	X	X
0		Dr DIVYA V	×	X	×	X	0	X
2	ZOOLOGY	Dr JASMINE ANAND	X	×	×	0	X	X
2		Dr DIVYA R	×	×	×	0	X	X
3 8	BOTANY	Dr BUU C	×	0	×	X	X	
-		KAVITHA K S	0	×	X	X		X
		SILPA SASANKAN	×	×	0		X	X
1		RINKU BABU				X	X	X
-			×	×	X	X	0	X
L	×11 [=	SUNITHA T	×	0	0	0	X	0

19/06/2017

PRINCIPAL



7. Discussion and fightion of exam dates in council meeting.

preampter the time and high for 117 1 not Hole Visconsch 111 der, erene talian (er a alla laoir 1.9.111 12 m Celebant 1414 1 14 lunih 1000 Sher entime 1.11 1 Marca madel partpart DD the fait begin Infaire

Punalur 6/11/2017 to 27-11-2017. All students must attend the examination. First, third and fifth semester BSC Physics Internal Examination will commence on 20-11-2017 INTERNAL EXAMINATION SREENART PRINCIP DAN-CHARGE 2112 OLLEGE Head of the Department 9. Notice for internal exams published in departmental notice board

NOTICE

10. Copies of grievances received from students on CIE and redressal to the same

form Kaishnakumar 11 Seno BA Com English . 150 Head of Department, Depastment of English. Sub: Retest of exam regarding Respected Main, 9. Kaishnakumar og 11124 Sen BA English and communicative English couldnot write the 111rd Sem internal exam of the subject "20th century Malayalam Lituature in English Franslation". I humbly 111 request you to permit me to Yours fairing 22/11/19 Recommended N-CHARGE GREE NARAYAWA COLLEGE PUNALUR

University Examinations of 1.5+ Internal Stipper BSUTSICAL TIME - VOIL Tum Ito 30 M. Name of the registration - Manganitan Varghese See No. Erepennis Den - 233; 235 - 240 - Ereptanic - 387 210, 12, 20, 23, 32, 32, 31 Total Absentees Menth Total Present 32 Signature of the Assistant Superintendent : SREE NARAYANA COLLEGE, PUNALUR University Examinations of ist baltined fritan Star BARSA Barra Ture Pete Class: Sh. Time: 140 3 PM. Name of Invigilators Reshma R Region Mitter Milling 122: 11 5. 168-161 T. HISTORY - 50 108 19 25 35 39 47 45 48 54 56 108 19 25, 3 54144, 45, 48, 54, 56 Total Present: 3940 Total Absentees /C BREE NARAYANA COLLEGE PUNA

SREE NARAYANA COLLEGE, PUNALUR

DEPARTMENT OF COMMERCE

S1, Internals, 2018 OCTOBER

Subject: MANAGEMENT CONCEPTS AND THOUGHT

CANDIDATE	NAME	Attend	Assign	Test pap	ber	Total	Signature
CODE		dance	ment	Out of 40	Out of 10		
15911813300 1	ABHIJITH ANILKUMAR	4	5	6.5	1.625	10.625	THAT
15918133002	ADITHYA KUMAR K	5	5	13.5	3.375	13.375	Alt
15918133003	AMAL A	5	5	9	2.25	12.25	. Out.
15918133004	ANJU A	5	5	27	6.75	16.75	There.
15918133005	APARNA V S	5	5	19	4.75	14.75	anne
15918133006	ARCHANA V	5	5	31	7.75	17.75	Alinghad
15918133007	AROMAL B PRASAD	5	5	6	1.5	11.5	Zam/2.
15918133008	ARUNDATHI A	5	5	38	9.5	19.5	A 16 m
15918133009	ARYAA	5	5	16	4	13.5	day
15918133010	ATHIRA A SUGATHAN	5	5	23	5.75	15.75	othisa
15918133011	KARTHIK PANAYIL SUVAS	4	5	24	6	15.75	" mit
15918133012	KEERTHI DEV	5	5	3	0.75		Keerthi
15918133013	MYDHILI G	5	5	19	4.75	10.75	1. 111
15918133014	RAHUL REGHU	5	5	12	3	14.75	Mydhili-
15918133015	RANJITHA S	5	5	27		13	Karry
15918133016	SANIKA S	5	5	22	6.75	16.75	aller a
15918133017	SHARMIYAJS	5	5	29	5.5	15.5	South .
15918133018	SOUMYA P	-5	5	9	7.25	17.25	Shamiya I.
15918133019	SREEJAYA S	5	5	25	2.25	12.25	agunit
15918133020	VAISAK PRMAOD	4	5	9	6.25	16.25	Fugare
15918133021	VAISHNAVI RAJ	4	5		2.25	11.25	Vallet
15918133022	AJIMON S	4	5	23	5.75	14.75	fi
15918133023	AJMISU	4	5	10	2.5	11.5	Abno~
15918133024	ALFIYA A	5	5	7.5	1.875	10.875	p
15918133025	AMALSR	4	4	25	6.25	16.25	angua.
15918133026	ANAMIKA D	- 5		1	0.25	8.25	
15918133027	ANANDAKRISHNAN M	5	5	28	7	17	thank
15918133028	ANANDHU J	4	5	7.5	1.875	11.875	dura
15918133029	ANANDHU B		5	5	1.25	10.25	Andles
15918133030	ANJANA RAJEEV S	4	5	8	2	11	121
15918133031	ANJU A	5	5	32	8	18	Amb
15918133032	ANUSHA A S	5	5	23	5.75	15.75	- Cal
15918133033	ARAVIND SURYA	5	5	30	7.5	17.5	-
15918133034	ARJUN B MITHRA	4	5	1	0.25	9.25	- Chiller
15918133035	AROMAL P	4	5	11	2.75	11.75	der.
		4	5	4	1	10	020

15918133036	ARYAM	5	5	28	7	17	Jul 1
the second s	ARYANATH	5	5	28	7	17	Contractor
or the local day was not the party over the last of the second second	ASWIN S	4	5	12	3	12	- Aller
and a local barrier of the set of	ATHIRA S	5	5	10	2.5	12.5	Aller
the state of the second s	ATHIRA B	5	5	35	8.75	18.75	Almona
	ATHULYA A	5	5	31	7.75	17.75	Altra
15918133041	BICHU S BAIJU	4	4	5	1.25	9.25	Quar
15918133042	GEETHUMOL G	4	5	21	5.25	14.25	Caultu
and a second	HARSHALEKSHMIAS	4	5	28	7	16	Ban
15918133044	JASMIN J S	4	5	17	4.25	13.25	- Aprila
15918133045					8.5	18.5	astra
15918133046	JISHA K JOHNS	5	5	34		14.5	ALE
15918133047	JOSHNI JOSE	4	5	22-	.5.5	12.5	ATK.
15918133048	K. ABITH BABU	5	5	10	2.5	18.25	-halfs?
15918133049	KARTHIKA S	5	5	33	8.25	12.625	SA.
15918133050	KRIPA SAMUEL	5	5	10.5	2.625	and the second sec	Maria
15918133051	MANEESH M	4	5	2	0.5	9.5	1 Andthe
15918133052	MEGHA S	5	5 -	18	4.5	14.5	Meghas
15918133053	MUHAMMAD AFSAL A	3	5	9	2.25	10.25	More
15918133054	NAVYA RAJAN	5	5	32	8	18	NorV
15918133055	NAYANA THANKAPPAN	5	5	13.5	3.375	13.375	All Pueso
15918133056	NIJIN SAJI	4	5	6	1.5	10.5	TUT
15918133057	NIMAM	5	5	21	5.25	15.25	Acing
15918133058	PREETHI SURESH	4	5	30	7.5	16.5	putter
15918133059	RAHUL A S	5	5	12	3	13	tet
15918133060	REMYA R	5	5	24	6	16	Retto
15918133061	RESHMI S	5	5	25	6.25	16.25	ALA
15918133062	ROHITH RAJ	5	4	1	0.25	9.25	Rohit
15918133063	SAI LAKSHMI M	5	5	29	7.25	17.25	Jain .
15918133064	SALINI KRISHNA J	4	5	27	6.75	15.75	2007
15918133065	SANDRA S	5	5	33,	8.25	18.25	(Sugar
15918133066	SANTHI LAL S L	5	5	6	1.5	11.5	alunde
15918133067	SAVITHA S	5	5	23	5.75	15.75	agos.
15918133068	SHILPA RAJAN	5	5	22	5.5	15.5	Shipe
15918133069	SILPA L C	4	5	23	5.75	14.75	Englipe
15918133070	SNEHA SUNIL	- 5	5	34	8.5	18.5	2.
15918133071	SOUMYA SABU	5	5	14	3.5	13.5	Alern
15918133072	SOUMYA S	5	5	28	7	17	Comer.
15918133073	UNNIKANNAN T B	4	5	7	1.75	10.75	12 miller
15918133074	VINDHYA BABU	5	5	27	6.75	16.75	Allant.
15918133075	VISHNU PRIYA S	5	5	33	8.25	18.25	Juchinge

Gargerm.R.

Dr. 1-8 Hop

PRINCIPALAN-CHARGE SREE NARAYANA COLLECT PUNALUR

1. Appointment order of chief Superintendent of examination

UNIVERSITY OF KERALA

Thiruvananthapuram, Kerala, India-695 034 Iterabished as University of Trevanous by the Trevanous University Act in 1937 and reconstituted as University of Kerala by the Kerala University Act of 1957 and presently governed by the Kerale University Act of 1974 passed by the Kernia State Legislative Assembly (Re-accredited by NAAC with A grade

No. EKI/Uty. Exams.

Dated. 0.5. 06 2.02.0

From The Controller of Examinations

Te

U. Dr. Ano V, Assistant Bofessor Dept of Chemistry, SN. College, Punalur, Kollam

Sub: Conduct of the University Examinations 2.920 .- 2.1. Appointment of Chief Suparintendents/Senior Assistant Superintendents-reading.

Sir/Madam.

I write to inform you that you are appointed as chief superintendent for the conduct of all examinations of the University in 2020 ... 21. at centle no. 41/133

Following instructions pertaining to the conduct of examinations are enclosed herewith for information.

- Memorandum of instructions to the Chief Superintendent. 1.
- 2 Memorandum of instructions to the Sr. Asst. Supdt.
- Combined instructions to the Chief Supdt. of Main Centres (Colleges) and Sub-3. Centres(Schools).
- Special instruction to the Chief Superintendents of the Main Centres and Sub-4. Centres.
- Instructions to invigilators. 5.
- Instructions for packing and despatch of answer scripts. 6.

Blank answer books and Question paper bundles will be delivered at your Centre. Now, the University is not providing Advance payment towards meeting the expense for the conduct of the examination. Hence the Principal of the College is directed to claim the actual expenditure for the conduct of examination after the conduct of the examination.

Change in your official/residential addresses as well as telephone number may please be informed to the University.

You are also requested to render, all help for the Sub-Centres of you College for

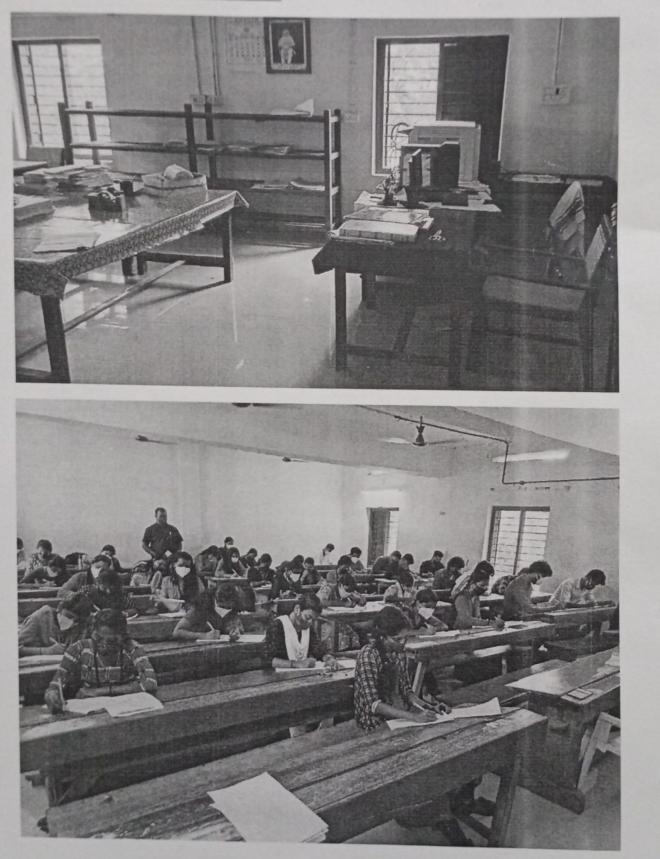
the conduct of examination.

Yours faithfully,

Sd/-

Controller of Examinations

2. Photos of the examination hall and office





3. Details of CIE in Academic calendar and copies of relevant pages

1	01: CBCS UG Progra	mmes in Affiliated C	olleges						
		(2020-21 Admission)							
1. Notification 13	21.07.2020	2. Online registration starts : 21.07.2020							
3. Closure of Registration : 0		4. First Allotment : 11.09.2020							
	8.09.2020	6. College Joining : 22.09.2020 to 05.10.2020 (buffer date :06.10.2020)							
7. Commencement of Classe	s : 16.11.2020	8. First Supplementary Al	lotment : 16.10.2020						
9. Second Supplementary AI	lotment: 04.11.2020	10. Third Supplementary	Allotment : 13.11.2020						
11. Sixth (Special supplement		12. Date and venue of spo availability of vacant seats	t admissions will be decided subject to						
	S	emester - 1							
Commencement of Classes	: 18.11.2020	Exam Notification	: 18.03.2021						
Exam Commencement	: 02.06.2021	Exam Conclusion	: 21.06.2021						
CV Camp	: 01.09.2021	Publication of Result	: 20.10.2021						
	5	emester - 2							
Commencement of Classes	: 22.06.2021	Exam Notification	: 31.08.2021						
Exam Commencement	: 28.09.2021	Exam Conclusion	: 20.10.2021						
CV Camp	:17.11.2021	Publication of Result	: 10.01.2022						
	2nd Year UG	G (2019-20 Admission)	13						
	S	emester - 3							
Commencement of Classes	: 01.06.2020	Exam Notification	: 31.12.2020						
Exam Commencement	: 27.01.2021	Exam Conclusion	: 17.02.2021						
CV Camp	:26.05.2021	Publication of Result	: 05.07.2021						
	Semester - 4	(2019-20 Admission)							
Commencement of Classes	: 16.11.2020	Exam Notification	: 04.02.2021						
Exam Commencement	: 05.05.2021	Exam Conclusion	:24.05.2021						
CV Camp	: 07.07.2021	Publication of Result	: 31.08.2021						
	3rd Year UG	(2018-19 Admission)							
	Si	emester - 5							
Commencement of Classes	:01.06.2020	Exam Notification	: 18.01.2021						
Exam Commencement	: 17.02.2021	Exam Conclusion	: 01.03.2021						
CV Camp	: 17.03.2021	Publication of Result	: 23.04.2021						
	Se	emester - 6							
Commencement of Classes	: 16.11. 2020	Exam Notification	: 22.02.2021						
Exam Commencement	: 30.03.2021	Exam Conclusion	: 15.04.2021						
CV Camp	: 28.04.2021	Publication of Result	: 31.05.2021						
and a second sec	41 00 11 1	the second							

In each sementer classes are to be engaged for 90 teaching days or for 450 hours. It shall be the responsibility of the Principals to ensure that any deficiency in this shall be made good either by conducting classes on holidays/saturdays or engaging extra classes on working days so that the minimum teaching hours shall be completed. If any of the dates, prescribed in the calendar happens to be a holiday, the next working day shall be the prescribed date for the academic event noted against it.

DZ: PG	Programmes in Affiliated Colleges
1.Notification : 15.09.2020	1st Year PG (2020-21 Admission)
2. Online registration Starts : 15.09.2020 (Subject to publication of the results of U programmes)	G 3. Closure of Registration : 31.10.2020
4. First Allotment : 03.11.2020	5. Second Allotment : 10.11.2020
6. College Joining : 17.12.2020 , 28.12.20 30.12.2020	
	Semester -1
Commencement of Classes : 04.01.2	021 Exam Notification : 08.03.2021
Exam Commencement : 21.04.2	. 00.00.2021
	Semester - 2
Commencement of Classes : 01.06.2	Exam Notification : 22.07.2021
Exam Commencement : 06.09.2	
	Semester - 3
Commencement of Classes : 20.09.	2021 Commencement of Project work : 25.10.2021
Exam Notification : 08.11	2021 Exam Commencement :03.12.2021
Exam Conclusion : 13.12	
	Semester - 4
Commencement of Classes : 16.12.	2021 Exam Notification : 02.032022
Project submission : 28.03.	. 02.00.2022
Exam Conclusion : 22.04.	THO HEVEL
S	emester- 3(2019-20 Admission)
Commencement of Classes : 01.06.20	
Exam Notification :07.10.20	20 Exam Commencement : 09.02.2021
Exam Conclusion : 23.02.20	
S	emester- 4(2019-20 Admission)
Commencement of Classes : 16.11.202	
Project submission : 26.03.202	· EJ.UE.EUZI
Exam Conclusion : 13.04.202	. 23,03,2021

* For courses without practical examination, the internal assessment marks shall be forwarded within 15 days after the completion of last theory exam. For courses we practical examination the internal assessment marks shall be forwarded within in 10 days after the completion of last practical examination.

* In each Semester, classes are to be engaged at least for 450 hours. Any deficiency in this shall be made good either by conducting classes on holidays/Saturdays o.

14

engaging extra classes on working days so that the minimum teaching hours (450 hours) shall be completed. + If any of the dates, prescribed in the calendar, happens to be a holiday, the next working day shall be the prescribed date for the academic event notified.

* The Scademic calendar shall be strictly followed, and the internal assessment made accordingly for the timely submission of CA marks to the University.

* The Principals shall ensure that the students have the manimum attendance required for the previous semesters while registering them for University examinations and also ensure the minimum attendance required for the semester for which registrations were made while issuing the hall tickets

* The colleges shall ensure that the Online registration of examinations are made complete by verification of the student registration at the required levels (Teacher *The attendance of students during the period of 90 days be taken for calculating the percentage of attendance for the Semester.

* Enrolliness process shall start 5 days after the closure of admission.

· Submission of qualifying certificates shall be done 5 days after the closure of enrollment.

SREE NARAYANA COLLEGE, PUNALUR

FIRST SEMESTER B COM INTERNAL EXAMINATION NOVEMBER 2019

FOUNDATION COURSE CO 1121 METHODOLOGY AND PERSPECTIVES OF BUSINESS EDUCATION

Max. Mark 50

Time: 2 hours

1X5 = 5

2X5=10

Answer all questions, all question carries one mark each.

- 1. Primary data
- 2. Knowledge process outsourcing
- 3. Quality circle
- 4. Business ethics
- 5. Globalisation

Answer any five questions from the following, each carries two marks

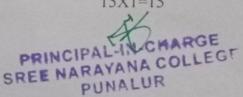
- 6. What do you mean by planned economy?
- 7. Define a joint venture
- 8. Identify the objectives of business
- 9. What do you mean by idea generation?
- 10. Define managerialism.
- 11. Define CSR
- 12. What do you mean by direct taxes?

Answer any five questions from the following, each carries two marks

- 13. List out the features of capitalism
- 14. Identify the role of agriculture in the development of Indian economy.
- 15. What are the measures of economic development?
- 16. List out the benefits of privatisation
- 17. What are the advantages of new economic policy?
- 18. List out the benefits of training
- 19. What are the advantages of observation method?

Answer any one out of the following, carry 15 marks.

- 20. What are the emerging areas in service sector? Briefly explain each area.
- 21. Why do business need ethics? What are the principles to be followed in framing business ethics? 15X1=15



4X5 = 20

SREE NARAYANA COLLEGE, PUNALUR



SREE NARAYANA COLLEGE, PUNALUR.

ANSWER BOOK FOR FIRST DEGREE PROGRAMME - INTERNAL EXAMINATION

Name of Programme		Name of Student	
Semester No.	·	Candidate Code	·
Roll No.	- <u></u>		
Language Core	Complementary Open] Elective	
Course Code	·	Course Title	1

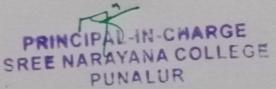
TABULATION SHEET

Question Nos.											Total Marks		
Section- I (10X1=10)	1	2	3	4	5	6	7	8	9	10			
Marks													
Section II (8X2=16)	11	12	13	14	15	16	17	18	19	20	21	22	
Marks													
Section III (6X4=24)	23	24	25	26	27	28	29	30	31				
Marks	-												
Section IV (15X2=30)	32	33	34	35									
Marks													
Total													
				I			тс	TAL					80

Test Paper Mark out of 10 =

SREE NARAYANA COLLEGE, PUNALUR. NOT A COMPANY OF A REAL PRODUCTION OF THE PARENT OF 2 4 あたい これで うちい うち かたい HELSE . 四百日 西 an a particular de la constant de la particular de la constant d 7075: Text Party Hot and al Party -

6. Displaying patterns of question papers and answer sheets on the departmental notice board



ONE RELIGION ANSWE	EE NARAYANA R BOOK FOR FIRST DEGREI	E PROGRAMME -	E, PUNALUR.
Name of Programm	e: Blan	Name of Student	Vishneya.V
Semester No.	Semester 1	Candidate Code	1
Name of the Course	Biom	Roll No.	5202
Course Code	CO.1121	Course Title	Provionmental Studies

TABULATION SHEET

Question Nos.									Total Marks				
Section- I (10X1=10)	1	2	3	4	5	6	7	8	9	10			
Marks	7	1.	1				1	7	7				6
Section II (8X2=16)	11	12	13	14	15	16	17	18	19	20	21	22	
Marks		2	2		32	-	3	3	3	92	-	6	26
Section III (6X4=24)	23	24	25	26	27	28	29	30	31	7			
Marks	1												
Section IV (15X2=30)	32	33	34	35									
Marks													
Total													
Maria Cr						1	T	DTAL					32

Rest Paper Mark out of 10 =

の言の

32

Section A 1. Rovionment means our Sunroundings ochich refus to Biosphere. It expends up to an average many hendred kilométeres of radicis. Mal Nourishment 斗鼎. means it is the availability of award muthients, proteins and Vitamins in the available food. Terfilizers. 8. fertilisers are the Scibstance added to the Soit to make more featile. featilizers are most commonly used in agricultural purposes. 3. Tropic level is the Step in the I food chain in is called Tropic levels. Our nutrition means intake of too calories 3. Insite Conservation is the Conservation of internal 5. or natural or renecoable resources and Besity conservation means the conservation non renewable resources.

12. Fool chain M is the todnergy of Producers to Cherbivoures to Carnivores to decomposers) Consumers to decomposers in a flow of energy is known was in a chain is hnown as food chain. 9g: Grass → Grass hopper → Trog → Snake → Yacok > Decomposess. Gray -> Dur -> Lion -> Decomposens. 18. Salinity means the increase in Salinity means the increase in the concentration of Soluable Salts in the Soil is known as Salinity. The Salinity occurs due to low sainfall and high Semperature of floods etc. 9. Pollections Pollution is own important bad effects on ocis earth. Pollution includes An pollection • Air pallution · Soy pollution · Water Pollution · Marine Pollution etc. These pollutions are destroy our earth and future generations.

Now a days our Almosphere is more dangerous than others over use of Vehicles and industrication badly affect our pureness. Also Soil erosion and desertification out affect the Soil enumoursly. Almosphere 19. Atmosphere is a blanket of Suspended liquids, Soliols, gases a that envelop the earth is known as almosphere. It extends that encapsulates the earth. Streichere of Almosphere. Almosphere is dassified in 5 types. They are Troposphere a) Strato Sphere c) Mesosphere Thermosphere and: / Lithesphere. Litho sphere. Thermospher Mesosphere Stratosphere Troposphere

a) Troposphere Troposphere extends up to an average altitude of 18 km from the earth Surface it is below the Stradosphere Troposphere is include the gases buch as oxygen, Carbon, norogen and argon. b) Stratosphere Stratosphere extends up to an average altétude of 80 km above the moposphere. a In Stratosphere take place deterotion of meteriorates and disintegration the althe violet radiations from the axone earth to protect oxone. c) Mesosphere Mesosphere extends up to an average altitude of soo km from the easth Stratosphere and It below the Thermosphere In Mesosphere of which -lakesplace the deferation of meterectes and disintegration.

2 Thermosphere a Thermosphere extends cip to an average altitude of 50 km from the Mesosphere and it is below the Lithosphere. In this region the heat is Verej high. The tomperature is the Lithosphere. The temperature is up to 1500°C. e) Lithosphere The Lithosphere is extends many Kundred kilometeres. In this region the gases and molecules are fly in this region. DEFORESTATION . 200 Deforestation records the reis defined as the "reckless felling of burnow thees by the human beings for their culterion ends". It is known as Deforestation. Deforestation on bythe human beings who destroy our trees a plant and Soon. It is the reckless felling of trees by the human beings for their culterior ends and Scaree.